

# SABARINATHAN MAHENDRAN

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## CAREER OBJECTIVE:

To work in a challenging environment, which will provide the scope for developing my skills and applying them for the success of my assignments thereby contributing to the growth of the organization where I am, and grow with it.

## ACADEMIC PROFICIENCY:

COURSE	NAME OF THE INSTITUTION	BOARD/ UNIVERSITY	YEAR OF PASSING	PERCENTAGE OBTAINED
BE (Instrumentation and control Engg.)	Sri Krishna College Of Technology, Coimbatore.	Anna University	2016	6.4 CGPA
DIPLOMA (Instrumentation and Control Engg.)	G.R.G. Polytechnic college, Coimbatore.	DOTe	2013	74%
SSLC	Sri Sowdeswari Vidhyalaya Matric Hr.Sec. School, Coimbatore.	Matric	2010	66.5

## PROJECTS:



SOLAR TRACKING SYSTEM (IN DIPLOMA).



DETECTION OF HARD EXUDATES IN RETINA DUE TO DIABETIC RETINOPATHY BY USING IMAGE PROCESSING. (IN B.E.) (PHASE-1).

-DESCRIPTION: To Detect The Hard Exudates For Diabetic Patients In The Retina By Using The Image Processing Techniques.



HAND GESTURE DETECTION AND RECOGNITION USING HAAR LIKE FEATURE FOR ELDERLY AND HANDICAPPED PEOPLE. (IN B.E) (PHASE-2).

-DESCRIPTION: It Will Detect The Hand Signal By Using Camera To Operate The Electronic Gadgets Like Fans, Lights. And To Send Messages For Elderly Person And Handicapped Person.

## PROFESSIONAL EXPERIANCE:

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- COMPANY : SODEXO TECHNICAL SERVICES (P)LTD in TITAN JEWELLERY DIVISION (HOSUR).
- DESIGNATION : ELECTRICAL MAINTENANCE.
- DATE OF JOINING : 20-OCT-2016
- YEARS OF EXPERIANCE : 2 YEARS 3 MONTHS (TILL DATE).

## TECHNICAL SKILLS:

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- TPM (Total Productivity Maintenance) Co-ordinator
- Basics of 5S
- Why Why Analysis
- MTTR and MTBF
- Operations of Diesel Generator (1500 KVA,1010 KVA,625 KVA)
- Operations of HVAC systems (250TR, 200 TR, 150 TR)
- Operations of Screw Compressors (93 CFM, 138 CFM)
- Operations of Transformers
- UPS systems (200KVA,120KVA, 10KVA,20KVA)
- Breakers (Siemens, L&T)
- Inverters
- Switchgears
- Diesel Boiler systems (600 KG,300 KG)

## INTERPERSONAL SKILLS:

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- Team work
- Positive Attitude
- Adaptability

## AREA OF INTEREST:

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- Research and development
- In Designing field




## TECHNOLOGY EXPOSURE:

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- Web Technologies : HTML/5, CSS/3, JAVASCRIPT, PHP.
- Databases : MYSQL
- Cms : Wordpress
- Web Server : WAMP,XAMPP
- IDE : Adobe Dreamweaver
- Operating System : Windows XP/7/Ubuntu
- Automation : PLC(Basics),SCADA(Basics)




## ***CERTIFIED COURSES:***

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-  Internship Web 2.0 (6months) Training in Doclick Solutions.
-  Attended 5 days training in the YOKOGAWA about CS 3000 in Sri Krishna College Of Technology, Coimbatore.
-  Attend 1 month training in c program in G.R.G.Polytechnic college, Coimbatore.

## ***ATTENDED COURSES:***

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-  Attended paper presentation in Sri Sakthi College Of Engg.. about Robotics
-  Attended **TPM** Training in TITAN jewellery division, Hosur
-  Industrial visits.
  - Visits MILMA milk products in cochin.
  - Visits KUDANGULAM power plant in kudangulam

## ***PERSONAL PROFILE:***

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Father Name	Mr. M.Mahendran
Mother Name	Mrs. M.SenbagaValli
Date of birth	29.12.1994
Marital Status	Single
Permanent Address	664/665, Raja Street, Coimbatore-641001
Religion	Hindu
Language known	English, Tamil, Telugu

## ***DECLARATION:***

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I, hereby declare that the above furnished information is true to the best of my knowledge.

**Place :**

**YOUR FAITHFULLY,  
(SABARI NATHAN M.)**

**Date :**